

(This is a sample of the title page to be used
for the master's degree thesis)

Making Room: Digitizing Your Scholarly Output

THE HISTORY OF MICKEY MOUSE

by

John E. Doe

A.B., University of Kansas, 1933

Submitted to the Department of
History and the Faculty of the
Graduate School of the University
of Kansas in partial fulfillment
of the requirements for the de-
gree of Master of Arts.

HISTORY

- Theses and dissertations
- 'Filler' project from 2011 – 2015, total of 722 volumes from 1883 – 1922
- Goal of removing duplicate copies and freeing up space in highest traffic library for private and group study spaces (1200 square feet)
- Only electronic format accepted since 2006, hosted by ProQuest
- Post-1922 project includes 31,466 unique titles
- We were asked, how many can you do in a year?
- Simultaneous with other digitization projects of scholarly publications (27,000 non-project pages for every 97,000 project pages)

SCOPE

- Single-volume theses published in the years 1923, 1924, 1925, 1926, 1927, 1928, 1929, 1930, 1931, and 1932 for which two copies exist = 1,013
- started scanning in February 2016
- finished scanning in November 2017



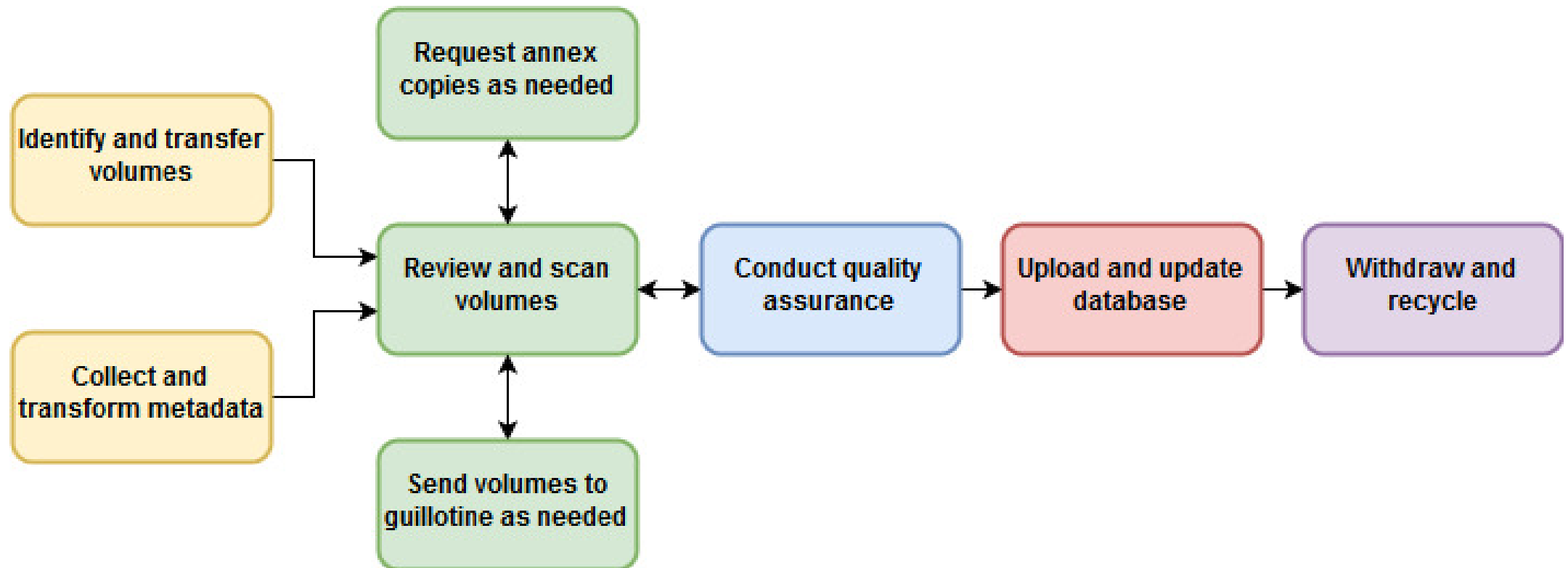
STUDENT EMPLOYEES

- Goal: 2 dedicated part-time students at any one time
- Reality: 5 students over the course of 1 year (2 terminated, 1 floating)
- Undergraduate students
- 10-20 hours a week, Monday-Friday, 8am-5pm
- \$9.00/hour

PROFESSIONAL STAFF & FACULTY

- Digital Initiatives
- Cataloging
- Conservation
- Annex
- Metadata
- Interlibrary Loan
- Administration

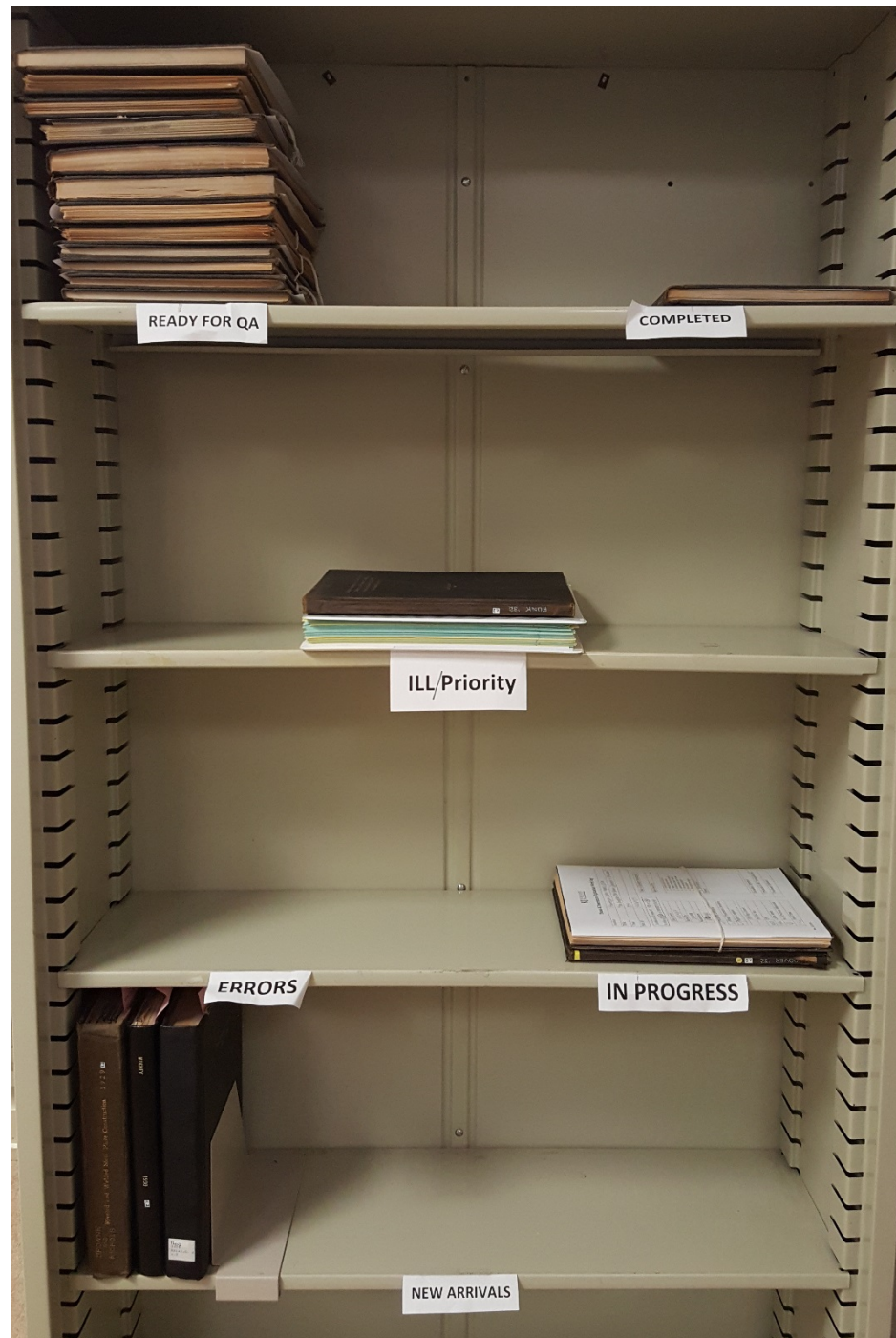
WORKFLOW



IDENTIFYING PROBLEMATIC VOLUMES

- Copyright Notice Present (0%)
- Oversize Volume (1%)
- Fragile Condition/Damage (3%)
- Thin/Onionskin Paper (4%)
- Extraneous Writing/Highlights (6%)
- Limited Margins (11%)
- Includes Photographs (12%)
- Double-Sided Pages (14%)
- Pagination Issues (16%)
- Fold Outs (16%)
- Faint/Fuzzy Text (17%)
- Includes Graphs/Illustrations (41%)

STAGING AREAS



WORK LOGS

Theses & Dissertations Digitization Work Log

Author	Geyer, Harriet
Title	"A Study of the Solubility of Nitrates in Anhydrous..."
Date	1932
Bib ID	3425269 ✓

Is this an ILL request? YES or ☒ NO

Is this a ~~THESIS~~ or DISSERTATION?

Date Started:
9/22/17
Started By:
Lorena
Workstation:
Bookeye

<input checked="" type="checkbox"/>	Scanning Complete
<input checked="" type="checkbox"/>	Image Treatment Complete
<input checked="" type="checkbox"/>	Export Complete

36	PDF Page Count
32.3 MB	PDF File Size
400	DPI
B&W color	Color Mode
0	# of Oversize Materials
30mins	Total Time

Date of Quality Assurance:

9/29/17

Reviewed By:

Ethan

- ☒ Centered text block
- ☒ Straight text block
- ☒ Pages oriented properly
- ☒ Consistent page width
- ☒ Appropriate color mode
- ☒ No missing pages
- ☒ No artifacts
- ☒ No duplicate pages
- ☒ No exposed edges
- ☒ OCR sampled

Notes:

✓ Skipped page 19 10/5/17 gw

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<input checked="" type="checkbox"/>	Uploaded to KU ScholarWorks
<input checked="" type="checkbox"/>	Database Updated

TRACKING DATABASE

PILOT	DISPLAY_CALL_NO	Checked Out	Annex	Guillotir	Digitized	KUSW	Withdrawn	Recycled
X	Thesis 1923 Barker	X			X	X	X	X
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X	Thesis 1923 Belding	X			X	X	X	X
X	Thesis 1923 Benson	X	X		X	X	X	X
X	Thesis 1923 Brown, Jesse	X			X	X	X	X
X	Thesis 1923 Brown, Rice	X			X	X	X	X
X	Thesis 1923 Bruer	X			X	X	X	X
X	Thesis 1923 Carpenter	X			X	X	X	X
X	Thesis 1923 Cox	X			X	X	X	X
X	Thesis 1923 Crawford	X			X	X	X	X
X	Thesis 1923 Croneis	X			X	X	X	X
X	Thesis 1923 Crotty	X		X				
X	Thesis 1923 Davis, Ruth	X	X		X	X	X	X
X	Thesis 1923 Dickerman	X			X	X	X	X

COPYRIGHT

- Digital Copyright Slider
- “This work is in the public domain and is available for users to copy, use, and redistribute in part or in whole. No known restrictions apply to the work.”
- “This item is protected by copyright and unless otherwise specified the copyright of this thesis/dissertation is held by the author.”

EQUIPMENT

Bookeye 4V1A overhead scanner

- with Opus FreeFlow software

Fujitsu fi-6670 automatic document feeder

- with PaperStream Capture software

Triumph Cutter 4810-95 guillotine

- with new blade



BOOKEYE - PROS

- Large, flexible scanning area
- Page splitting function
- Finger removal tool, auto-deskew, auto-content, background removal
- Easy to manage several projects from several operators on a single computer
- Optional foot pedal

BOOKEYE - CONS

- Temperamental – frequent troubleshooting/calibration
- Proprietary – parts and user support
- Expensive to purchase and maintain
- Cannot run multiple processes at once – scanning/exporting
- Faint or glossy pages are problematic – brightness/contrast adjustments

FUJITSU

Pros

- Fast
- Reliable

Cons

- Struggles with non-modern typescript
- Frequent cleaning with older ink migration to rollers, sensor, etc.
- Frequent cleaning with fragments from guillotine, dust, etc.

probably only a small percentage of the members of the various state legislatures gave any thought to the constitutionality of these laws when enacted. With adverse court decisions standing against the 1927 laws, many legislators began to question the possibility of framing a law that would stand when attacked. It would seem that the decision of the United States Supreme Court on the Indiana law, together with further decisions which should be handed down in the near future on the anti-chain store laws before that Court, should clarify the situation to such an extent that the volume of bills introduced will be diminished. Legislators will have something definite to copy in drawing bills of this nature instead of merely going by guess as they have in the past. A significant feature of the 1929 legislative agitation was the inclusion of many of the middle-western states in the list of those who considered anti-chain store bills. Minnesota, Wisconsin, and Illinois were especially active along this line with at least four anti-chain bills making their appearance in the legislatures of each of these states. Missouri, Texas, Indiana, and Iowa also joined the ranks of the agitators for this type of legislation, and while it would not be correct to say the scene had shifted to this section, we certainly can say there has been a spread to these states. Some of the most radical anti-chain

is due to the author's attempts to produce a desired effect, as the dramatic, in the following passage: "Surely the loud groans of raving sick men, the struggling pangs of souls departing. In every house grief striking up an alarm. Servants crying out for masters, wives for husbands, parents for children, children for their mothers."⁴ This passage also shows Dekker's ability to create effective pictures through a series of quickly wrought images.

Not a little of the author's charm results from his unpretentious and simple diction. His writings are practically free from the euphuistic ornateness of his near contemporaries. Nevertheless, he uses a few ornate phrases, the most common being, "lying in his last inn", meaning lying in his grave, and speaking of the plague sores as "God's tokens". As a whole, Dekker writes in a simple, direct, vivid fashion. Nothing could be more unassuming or straight forward than these passages:

Being arrived at the gate where the gentleman or farmer dwelleth, he boldly knocks, inquiring for him by name, and steps in to speak with him. The servant seeing a fashionable person tells his master there is a gentleman desires to speak with him. The master comes and salutes him, but eying him well, says he does not know him. "No sir", replies the other (with a face bold enough), "It may be so, but I pray you, Sir, will you walk a turn or two in your orchard or garden,

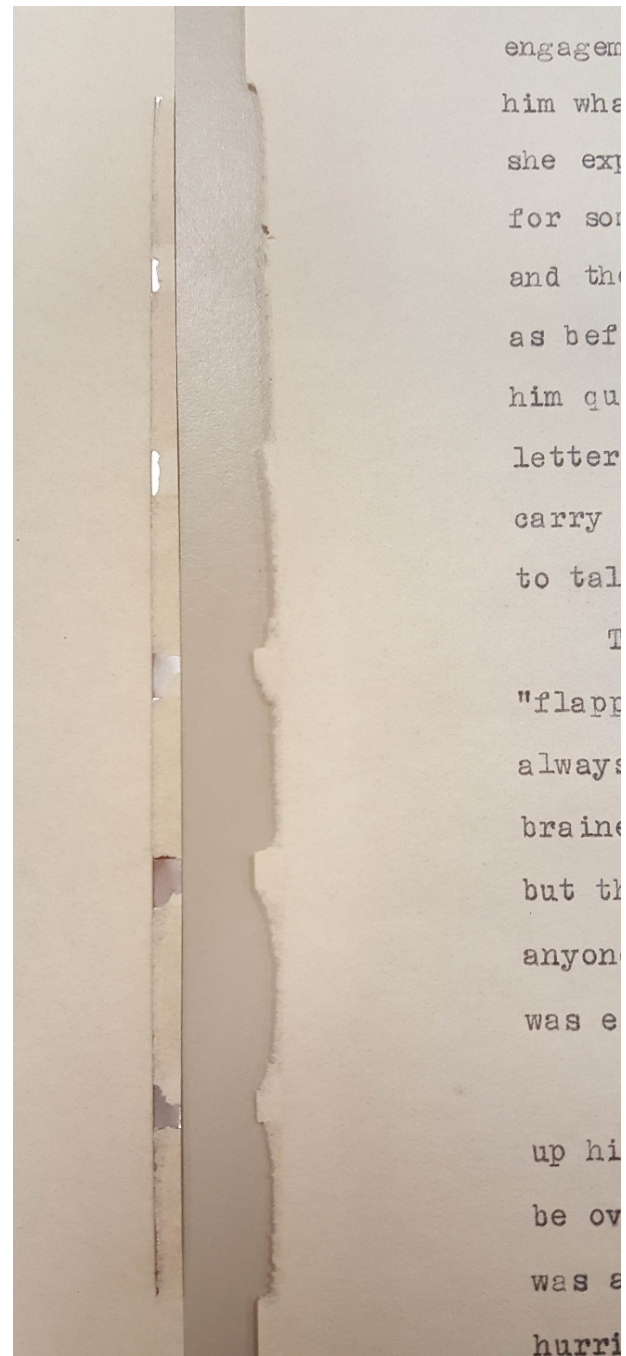
⁴ Thomas Dekker, The Wonderful Year, (Grosart edition), vol. 1, p. 105.



Eleventh --

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The Representation of Village and Town
of the Middle West in the American
Color Short Story 1900-1931

EDNA MAY EWERT
1932

THE PHILOSOPHY OF Pío BAROJA
With Special Reference
to the
Influence of Nietzsche.

by

Dwight L. Bolinger
A. B., Washburn College, 1930

Submitted to the Department of
Spanish and Portuguese and the
Faculty of the Graduate School
of the University of Kansas in
partial fulfillment of the re-
quirements for the degree of
Master of Arts.

Thesis
1932
Bolinger
c. 2

Approved by:

STANDARDS

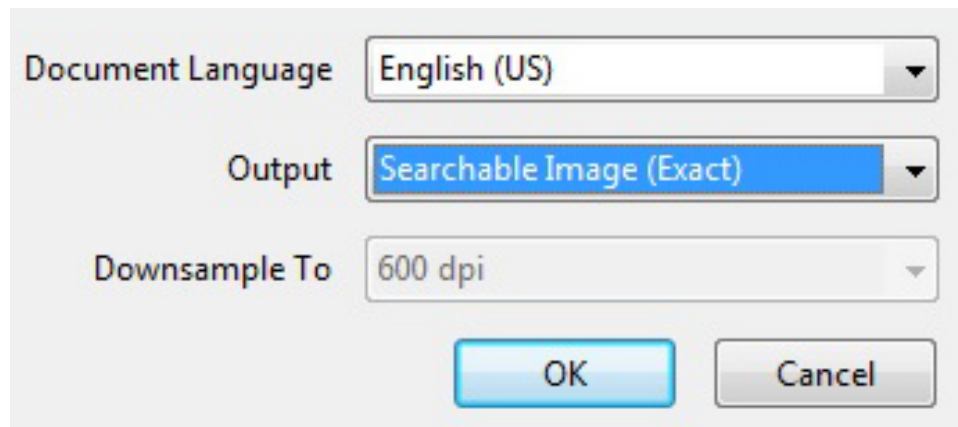
- 400 ppi capture resolution
- Black & White (Bitonal), Grayscale, or Color (RGB) as necessary
- Scanning as TIFs, but not keeping the TIFs
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- File naming convention [author's last name]_[publication date]_[bibID].pdf

STANDARDS

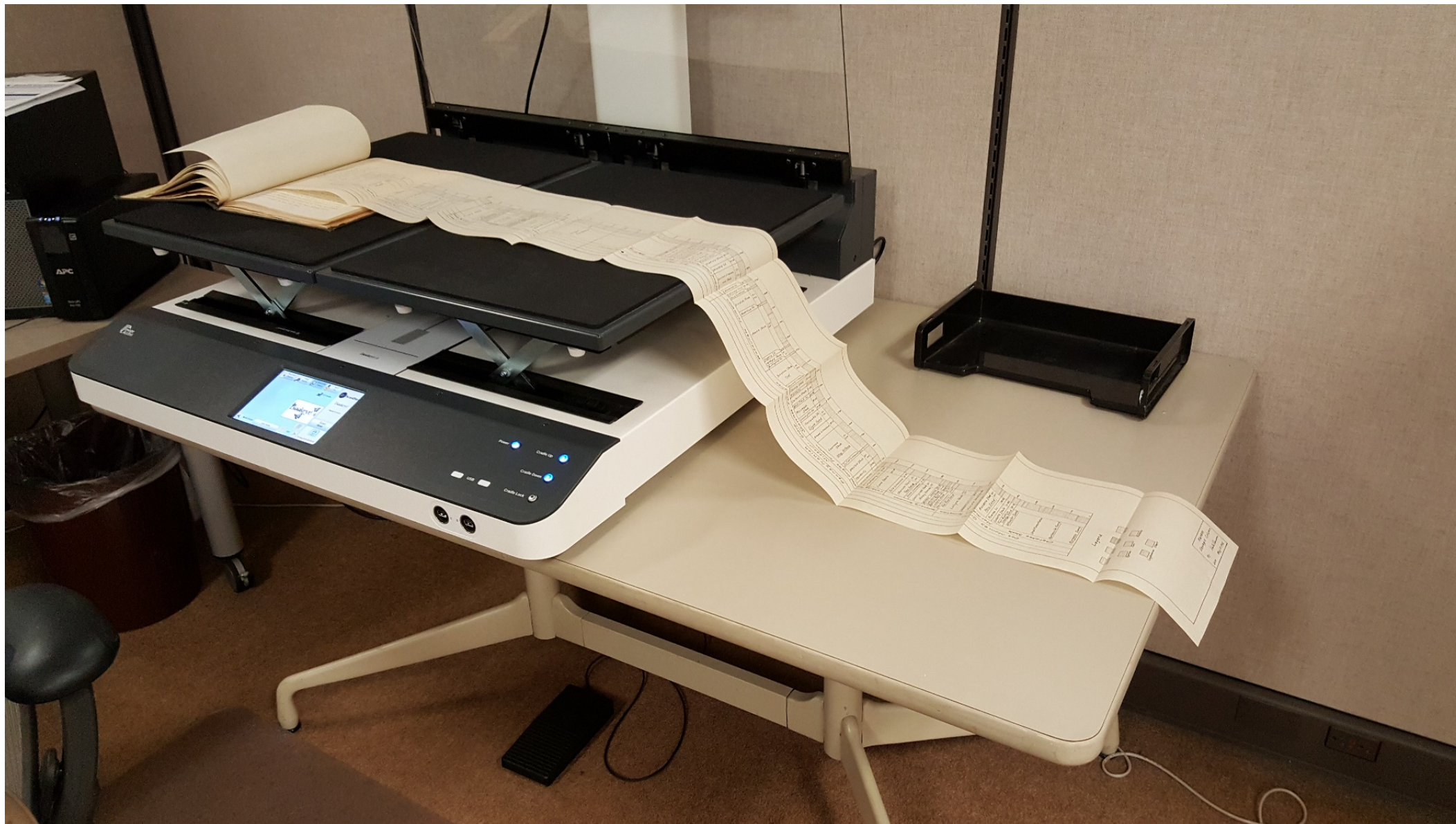
- Centered text block
- Straight text block
- Pages oriented properly
- Consistent page width
- Appropriate color mode
- No missing pages
- No duplicate pages
- Pages are in reading order
- No physical artifacts
- No digital artifacts
- No exposed page edges
- No bleed through
- Page numbers visible
- Text is in focus
- No wavy text
- No distorted text

QUALITY ASSURANCE

- 100% vs. sampling
- Quality vs. quantity
- Performing Optical Character Recognition and save as PDF-A using Adobe Acrobat



- ☐ Save as PDF/A-1a
- ☐ Save as PDF/A-1b
- ☐ Save as PDF/A-2a
- ☐ Save as PDF/A-2u
- ☒ Save as PDF/A-2b
- ☐ Save as PDF/A-3a
- ☐ Save as PDF/A-3u
- ☐ Save as PDF/A-3b



In the period from 1912-14, an irrigating plant was installed, but other improvements were delayed, and the buildings which were old and deteriorated were kept in condition only by the expenditure of considerable amounts of money and labor.

The superintendent installed motion pictures and expanded other recreations, including baseball and other sports. There was also an extension service of the Y. M. C. A., and each year at Christmas Washburn college students conducted Bible classes. The Rev. H. J. Corwine had succeeded Mr. McKirahan as parole agent-chaplain. The University of Kansas education department began to cooperate in giving Binet tests to the boys, and the analysis of these tests was reported to the parents with the purpose of suggesting methods by which the parents might cooperate in helping their sons.

These improved techniques and extensions of institutional treatment were, however, counterbalanced by certain other factors: "The large number of commitments, the largest number received in any previous biennial period, the daily population in excess of the maximum accommodations, coupled with the fact that the equipment of the school is largely antiquated and obsolete, show the necessity

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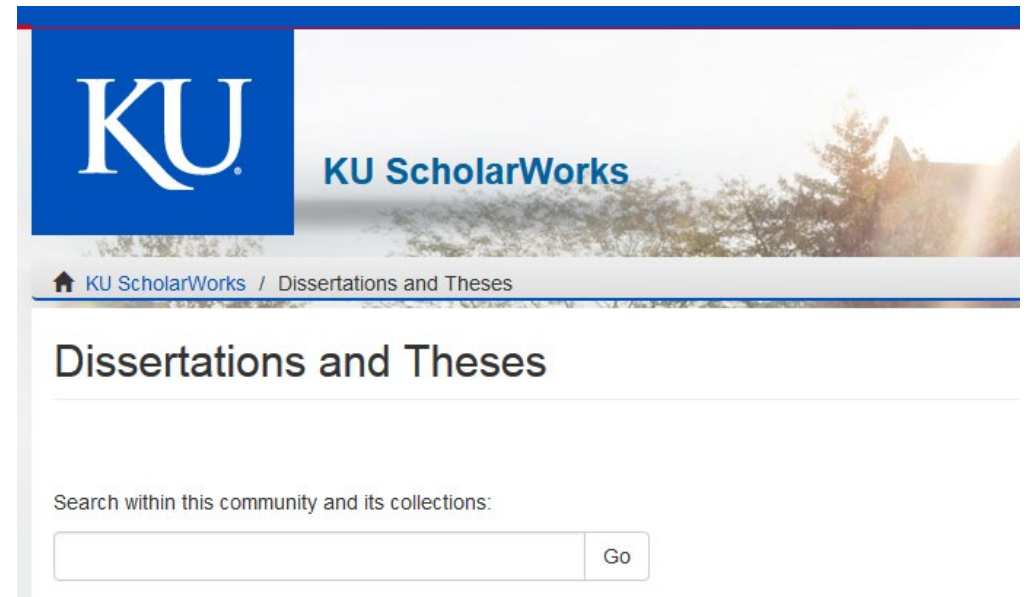


OUTPUT

- @ 12 months = 600 uploaded
- @ 16 months = 781 uploaded
- @ 22 months = 1,013 uploaded
- Average file size = 33 MB
- Average number of pages = 113 pages
- Uploaded batches every 2 weeks
- Averaged 2 hours per volume, including review, capture, processing, QA, upload.

INSTITUTIONAL REPOSITORY

- <https://kuscholarworks.ku.edu>
- DSpace
- support Open Access
- retroactively scanning Permission to Publish Forms and Release Forms
- embargo policy
- batch upload using SAFBuilder



Collections in this community

[Dissertations](#) [2479]

[Pre-1923 Dissertations and Theses](#) [722]

This collection consists of theses and dissertations written by KU students before 1923.

[Theses](#) [2654]

METADATA

A study of the solubility of nitrates in anhydrous acetic acid



Description

Thesis (M.A.)--University of Kansas, Chemistry, 1932.

URI

<http://hdl.handle.net/1808/25170>

View/Open

 [geer_1932_3425269.pdf \(32.30Mb\)](#)

Collections

[Theses](#) [2975]

Issue Date

1932

Author

Geer, Harriet Allyn

Publisher

University of Kansas

Type

Thesis

Degree Level

M.A.

Discipline

Chemistry

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METADATA

A study of the solubility of nitrates in anhydrous acetic acid

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dc.date.available	2017-10-19T15:07:01Z	
dc.date.issued	1932	
dc.identifier.uri	http://hdl.handle.net/1808/25170	
dc.description	Thesis (M.A.)--University of Kansas, Chemistry, 1932.	
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dc.type	Thesis	en_US
dc.thesis.degreeDiscipline	Chemistry	
dc.thesis.degreeLevel	M.A.	
kusw.bibid	3425269	

USAGE STATISTICS

- None of the project theses have made it into the Top 10 for downloads 😞
- Since project began in February 2016, the 6,325 ETDs have been downloaded 958,740 times
- User feedback
- Working more efficiently with ILL department

OTHER CONSIDERATIONS

- Redaction of advisors and committee members' signatures
- Make contact with author via advisors or committee members
- Add missing page targets, similar to what you might see on microfilm
- Ability to cut out oversize materials allows for the best possible scans (and makes for great office art too!)
- Fixing cataloging mistakes
- Physically verifying every volume exists in annex (and that it really is the best copy!)

OTHER CONSIDERATIONS

- Politics of destroying library materials, esp. 'distinctive collections'
- Start collecting boxes for recycling now
- Long-term digital preservation
- Easy subjects (math, music, English) vs. hard subjects (education, engineering, foreign language)
- Opportunity to expand alumni/donor relations and gift back to authors
- Relocation of materials to another institution

FUTURE

- More done, faster. But how?
- Divide and conquer (in-house and outsource)
- Is it more about freeing up physical space faster or providing digital access faster? Or both?

QUESTIONS?

Jocelyn Wehr

Digitization Services Coordinator

University of Kansas Libraries

jocelyn@ku.edu